January 7, 2004

Timothy D. Hey

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Filing Date

First Named Inventor

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ÍNFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Art Unit (Use as many sheets as necessary) Attorney Docket Number DAS-104XC1

U. S. PATENT DOCUMENTS Name of Patentee or Applicant of Cited Document Pages, Columns, Lines, Where Cite No.1 Document Number Publication Date nt Passages or Rele Figures Appear MM-DD-YYYY Number-Kind Code² (F trous) US- 6,048,838 04-11-2000 Ensign et al. (Please review all) BV US- 6,174,860 B1 01-16-2001 Kramer et al. 2 / (Please review all) 3 / US-6,277,823 B1 08-21-2001 Kramer et al. (Please review all) 4 / US- 6,281,413 B1 08-28-2001 Kramer et al. (Please review all) 5 / US- 6,590,142 B1 07-08-2003 Petell et al. (Please review all) 6/ US- 20020078478 A1 06-20-2002 ffrench-Constant (Please review all) US-USus US-US-

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Nama of Patantee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear		
		Country Code ³ "Number * "Kind Code ⁶ (If known)	MM-DD-YYYY			Ľ	
RVI	7/	WO 95/00647 A1	01-05-1995	Smigielski	(review all)		
	8/	WO 97/17432 A1.	05-15-1997	Ensign et al.	(review all)		
	9 /	WO 98/08388 A1	03-05-1998	Jarrett et al.	(review all)	L	
	10/	WO 98/08932 A1	03-05-1998	Ensign et al.	(review all)	Γ	
	11/	WO 98/50427 A1	11-12-1998	Ensign et al.	(review all)	I	
J	121	WO 99/03328 A1	01-28-1999	East	(review all)	Г	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)

Application Number 10/754.115 Filing Date January 7, 2004 First Named Inventor Timothy D. Hey Art Unit Examiner Name

Attorney Docket Number DAS-104XC1

U. S. PATENT DOCUMENTS Examiner Cite Document Number Publication Date Name of Patentee or Pages, Columns, Linas, When							
Initials*	Cite No.1		MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Linas, Where Relevant Passages or Relevant Figures Appear		
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		Country Code ² Number ⁴ "Kind Code ⁶ (if knows)	MM-DD-YYYY			1
RX.	13/	WO 99/42589 A2	08-26-1999	Kramer et al.	(Review all)	Г
	14/	WO 99/54472 A1	10-28-1999	Kramer et al.	(Review all)	
		WO 00/30453 A2	06-02-2000	Jarrett et al.	(Review all)	L
		WO 00/42855 A1	07-27-2000	Morgan et al.	(Review all)	Г
		WO 01/11029 A1	02-15-2001	Petell et al.	(Review all)	L
1	18/	WO 02/94867 A2	11-28-2002	Duchaud et al.	(Review all) ·	Γ

Jesame Vorm *EXAMINER: Initial if internee considered, whether or not crision is in conformance with MPEP 509. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicate. "Applicative unique citation designation number (optional). "See Kinds Code of 1997 PO 1997 A citation (and the command as a any analysis of the PEP 500 A." Either Office has leased the document, by the in-order code (WIND Standard ST.5), of the "Lapracese paint concurrent," by the fordaction of the year of the fitting on the Engineer must provide the sentil number of the patient document. Not of document by the appropriate symbols as indicated on the document under Vivo Destandard ST.16 is possible. "Application in a byte on a character with their Engineer and the propriate symbols as indicated on the document under Vivo Destandard ST.16 is possible." "Application in a byte on a character with the IT Engineer in application and the specific and the propriate symbols as indicated on the document under Vivo Destandard ST.16 is possible." "Application in a byte on a character with the IT Engineer and the application and the propriate symbols as indicated on the document under Vivo Destandard ST.16 is possible." "Application in a byte on a character with the IT Engineer and the application and the propriate symbols as indicated on the document under Vivo Destandard ST.16 is possible." "Application in the part of the propriate symbols as indicated on the character under Vivo Destandard ST.16 is possible." "Application in the part of the par Translation is attached.

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INFORMATION DISCLOSURE	Filing Date	January 7, 2004			
	First Named Inventor	Timothy D. Hey			
STATEMENT BY APPLICANT	Art Unit				
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